TOWN OF DAVIE TOWN COUNCIL AGENDA REPORT

TO: Mayor and Councilmembers

FROM/PHONE: Larry A. Peters, P.E., Town Engineer / (954)797-1113

SUBJECT: Resolution

AFFECTED DISTRICT: District 3

TITLE OF AGENDA ITEM:

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE APPROVAL AND EXECUTION OF CHANGE ORDER NO. 1 FOR S.W. 23rd STREET ROADWAY IMPROVEMENTS.

REPORT IN BRIEF:

Installation of the S.W. 23rd Street drainage pipe required field modifications due to interference from previously unknown utilities located in the drainage corridor. Additional funding and schedule extension is required to accommodate the required changes and repair the irrigation system damaged during drainage pipe installation.

PREVIOUS ACTIONS:

N/A

CONCURRENCES:

Bid Specification Committee Craven Thompson and Associates (Design Engineers)

FISCAL IMPACT:

Has request been budgeted? yes If yes, expected cost: \$18,975.00

Account Name: Capital Outlay/Drainage Projects

RECOMMENDATION(S):

Approval of the Resolution

Attachment(s):

Resolution

Change Order No. 1

RESOLUTION	

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE APPROVAL AND EXECUTION OF CHANGE ORDER NO. 1 FOR S.W. 23rd STREET ROADWAY IMPROVEMENTS.

WHEREAS, the Town Council of the Town of Davie accepted the bid for S.W. 23rd Street Paving and Drainage on July 18, 2002, by Resolution No. R-2002-171; and

WHEREAS, drainage pipe needs to be relocated due to previously unknown utility conflicts and the addition of a discharge headwall, additional funding and time is required to complete the project; and

WHEREAS, Change Order No. 1 has been completed by the Contractor and offered to the Town for consideration and acceptance; and

WHEREAS, the Engineering Division of the Development Services Department recommends approval of the attached Change Order No. 1.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA.

SECTION 1. The Town Council of the Town of Davie hereby authorizes the appropriate Town Official to execute the attached Change Order No. 1 increasing the total Contract Sum from \$206,801.15 to a new total Contract Sum of \$225,776.15 and authorizes the expenditure from the Capital Outlay/Drainage Projects account. Additionally, the Town Council authorizes the extension of the Contract Time by 21 (Twenty-one) calendar days.

<u>SECTION 2</u>. This resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED THIS	DAY OF	, 2003.	
ATTEST:	MAYOR/	COUNCILMEMBER	_

TOWN CLERK

APPROVED THIS	DAY OF _	, 2003.

AIA DOCUMENT G701-2000

Change Order (Instructions on reverse side)

			1	OWNER	
PROJECT: Name and address)	CHANGE ORDER NU	JMBER:	12/16/2002	OWNER	
DÄVIE #B-02-68 ROADWAY IMPROVEMWENTS	DATE:		2521/ B-02-68	racameer	
SW 23 STREET	ARCHITECT'S PROJ	ECT NUMBER:	05/07/2002		
DAVIE, FLORIDA	CONTRACT DATE:	DAVENO AND DRAW	• • • • • • • • • • • • • • • • • • • •	OTHER	
TO CONTRACTOR: (Name and address)	CONTRACT FOR:	PAVING AND DRAII	NAGE	Offick	ш
CHARLIE FRYMYER PAVING, INC.					
201 N.W. 20th AVE. FORT LAUDERDALE, FL 33311					
FOR EADDERDALE, FE 30311					
THE CONTRACT IS CHANGED AS (Include, where applicable, any undisputed amount C.O. #1	attributable to previously executed Construction	on Change Directives.)			
Scope of work attaced hereto and n	nade a part hereof.				
	206.80		, 		
The original (Contract Sum) (Guarantee	0.00				
The net change by previously authorized	l Change Orders \$				
The (Contract Sum) (Guaranteed Maxin	mum Price) prior to this Change O	rder was \$			
The (Contract Sum) (Guaranteed Maxin		creased)			
(unchanged) by this Change Order	in the amount of \$,776.15		
The new (Contract Sum) (Guaranteed I	Maximum Price) including this Cha	ange Order will be s			
The Contract Time will be (increased) (decreased) (unchanged) by	02/42/2022) days.		
The date of Substantial Completion as o	of the date of this Change Order the	02/12/2002 erefore is	_		
NOTE: This Change Order does not include have been authorized by Construction Chang. 3.8 of AIA Document A201.	changes in the Contract Sum, Contract ge Directive for which the cost or time of	Time or Guaranteed Maxim are in dispute as described i	num Price which in Subparagraph		
Not valid until signed by the Architect,	Contractor and Owner.				
RAVEN, THOMPSON & ASSO	CHARLIE FRYMYER PAVING, INC.	TOWN OF DAVIE		will with the same of the same	
ARCHITECT (Typed name)	CONTRACTOR (Typed name)	OWNER (Typed nam	ne)		
	01.0 F -		;		
(Signature)	(Signature)	(Signature)	•••		
	arily Frime			Ø 2 0 0 0 A 1 A ® AIA DOCUMENT G701-2	2000
BY KNIGHT BY 12/17/02	philip Frionce	BY		CHANGE ORDER	
	12/16/02			1.3	
	DATE	DATE		11 ⁰	
				% The American Institute	

©2000 The American Institute of Architects. Reproduction of the material herein or substantial quotation of its provisions without written permission of the AIA violates the copyright laws of the United States and will subject the violator to legal prosecution.

WARNING: Unlicensed photocopying violates U.S. copyright laws and will subject the violator to legal prosecution.

of Architects 1735 New York Avenue, N.W. Washington, D.C. 20006-5292

CHANGE ORDER #1

Item 1. = \$6,920.00

Due to the relocation of 30"- 36" pipe from 10' north of pavement to 6' north of pavement. The result of the relocation makes it extremely difficult to excavate in that great care must be taken to protect the road from damage and undermining. This will reduce production. The end result, additional time, material, machine and man hours not previously required are now required as a direct result of vertical and horizontal changes in the job Estimate additional time of 4 working days. Additional costs as a result of aforementioned are as follows Excavator 32hrs@\$85.00 per hr. = \$2,720.00. Pumps 4days@\$250.00 per day = \$1000.00. Combo Backhoe 32hrs.@\$40.00 per hr. = \$1,280.00. Labor 32hrs@\$20.00 per hr. x 3men =\$1920.00.

Item 2. = \$1500.00 Demobilization on 10/21/02 Remobilization on 10/28/02 Additional days = 7

Item 3. = \$800.00

Revised plans require an 8" deeper excavation. This results in excessive material handling. Dump Truck 16hrs@\$50.00 per hr. = \$800.00

Item 4. = \$775.00

Authorization and agreement among Town of Davie, City of Sunrise Utilities and Engineer of Record on or about 11/19/02 to shorten 8" DIP blow-off @ Sta 11+00 approximately 6' to resolve conflict with drainage pipe installation.

Item 5. = \$2730.00

Install Rip-rap Headwall at drainage discharge to canal per revised plans and agreement with Town of Davie, Central Broward Drainage District and the Engineer of Record. Additional days = 10

Item 6. = \$6250.00

Repair and replace irrigation line to Hiatus Road north of SW 23rd Street = \$2250.00, and irrigation line on north side of SW 23rd Street = \$4000.00

NOTE There is no retainage to be held by Town of Davie on Item 6.